

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Unknown 04/199, 055

Applicant

Richard A. Mathies and Peter C. Simpson

Filing Date

November 25, 1998

Group Art Unit

1743
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	5	5	6	0	8	1	1	10/1/96	Briggs et al.			
KB	5	0	9	1	6	5	2	2/25/92	Mathies et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	Translati n	
												YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KB	Woolley, et al., High-Speed DNA Genotyping Using Microfabricated Capillary Array Electrophoresis Chips, Analytical Chemistry, June 1, 1997, Vol. 69, No. 11, pp. 2181-2186
KB	Woolley, et al., Ultra-High-Speed DNA Sequencing Using Capillary Electrophoresis Chips, Analytical Chemistry, October 15, 1995, Vol. 67, No. 20, pp. 3676-3680
KB	Schmalzing, et al., DNA Typing in Thirty Seconds With a Microfabricated Device, National Academy of Sciences, September 1997, Vol. 94, pp. 10273-10278
KB	Schmalzing, et al., DNA Sequencing on Microfabricated Electrophoretic Devices, Analytical Chemistry, June 1, 1998, Vol. 70, No. 11, pp. 2303-2310
KB	Woolley, et al., Ultra-High-Speed DNA Fragment Separations Using Microfabricated Capillary Array Electrophoresis Chips, National Academy of Sciences, November 1994, Vol. 94, pp. 11348-11352
KB	Watson, et al., The Caenorhabditis Elegans Genome Sequencing Project: First Steps in Automation, Nature, April 8, 1993, Vol. 362, pp. 569-570
KB	Hawkins, et al., A Magnetic Attraction to High-Throughput Genomics, Science, June 20, 1997, Vol. 276; pp. 1887-1889
KB	Bevan, et al., Use of Freeze-Thaw Flow Management for Controlling and Switching Fluid Flow in Capillary Tubes, Analytical Chemistry, April 15, 1995, Vol. 67, No. 8, pp. 1470-1473
KB	Mathies, et al., DNA Analysis with Capillary Array Electrophoresis Microplates, Micro Total Analysis Systems '98, October 13-16, 1998, pp. 1-7
KB	Panussis, et al., A Pneumatic Device for Rapid Loading of DNA Sequencing Gels, Genome Research, pp. 543-548
KB	Simpson, et al., High-Throughput Genetic Analysis Using Microfabricated 96-sample Capillary Array Electrophoresis Microplates, National Academy of Sciences, March, 1998, Vol. 95, pp. 2256-2261
KB	Buxton, et al., Automation in Large-Scale DNA Sequencing, 1996, Vol. 8, Issue 6 (abstract)
KB	Seiler, et al., Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency, American Chemical Society, 1993, Vol. 65, pp. 1481-1488

EXAMINER

Kathleen Beyer

DATE CONSIDERED

3/2/00

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.